## United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

09/07/2007

SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC Suite 800

2100 Pennsylvania Avenue, N.W. Washington, DC 20037-3213

EXAMINER

OURESHI, AFSAR M

ART UNIT

PAPER NUMBER

2616

DATE MAILED: 09/07/2007

APPLICATION NO.	FILING DATÉ	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/040,632	01/09/2002	Hyun-sook Kang	Q65113	- 3030

TITLE OF INVENTION: WIRELESS COMMUNICATION APPARATUS, WIRELESS COMMUNICATION SYSTEM EMPLOYING THE SAME AND CONTROL METHOD THEREOF

APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonnrovisional	NO	\$1400	\$300	\$0	\$1700	12/07/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

**Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450 or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where

indicated unless correct maintenance fee notifica	ed below or directed oth	nerwise in Block 1, by (a	a) specifying a new co	rres	pondence address; an	d/or (b) indicating a sepa	arate "FEE ADDRESS" for
CURRENT CORRESPOND	·	ock 1 for any change of address)	i	Feel	c) Transmittal This co	artificate cannot be used t	or domestic mailings of the for any other accompanying ent or formal drawing, must
Suite 800 2100 Pennsylvar	nia Avenue, N.W.	<sup>/2007</sup> CPEAK & SEAS, I			Certifi	ate of Mailing or Trans	
Washington, DC	20037-3213		ĺ				(Depositor's name)
				. ,			· (Signature)
			Į				- (Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	OR	A	TORNEY DOCKET NO.	CONFIRMATION NO.
10/040,632 TITLE OF INVENTION CONTROL METHOD T		NICATION APPARATU	Hyun-sook Kang JS, WIRELESS COM	MUI	NICATION SYSTEM	Q65113 EMPLOYING THE SA	. 3030 ME AND
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUE FI	EE TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300		\$0	\$1700	12/07/2007
EXAM	IINER	ART UNIT	CLASS-SUBCLASS				
QURESHI,	, AFSAR M	2616	370-230000				
"Fee Address" ind PTO/SB/47; Rev 03-(Number is required.  3. ASSIGNEE NAME A	AND RESIDENCE DATA less an assignce is ident th in 37 CFR 3.11. Comp	" Indication form led. Use of a Customer A TO BE PRINTED ON	or agents OR, alteri (2) the name of a s registered attorney 2 registered patent listed, no name will THE PATENT (print o	nativingle or a attor l be proper typ	e firm (having as a me gent) and the names of neys or agents. If no printed.  c)  tent. If an assignee assignment.	ember a 2	locument has been filed for
Please check the appropr	riate assignce category or	categories (will not be pr	rinted on the patent):		Individual Corpo	oration or other private gr	oup entity Government
4a. The following fcc(s)  Issue Fce Publication Fcc (1) Advance Order	are submitted:  No small entity discount p # of Copies	permitted)	☐ A check is enclose☐ Payment by credit☐ The Director is he	ed. t care	d. Form PTO-2038 is	the required fee(s), any de	·
_ ` `	atus (from status indicate ns SMALL ENTITY stati		Dh. Annlicent is no	lone	par alaiming SMALL	ENTITY status. Sec 37 C	EP 1 27(a)(2)
• •			• •	-	-		he assignee or other party in
		nes Fatent and Trademark					/
		,					
				or r		7.1: 1:1: 61:4	11 11 Hapmo
an application. Confider submitting the complete this form and/or suggest Box 1450, Alexandria, \ Alexandria, Virginia 22:	ntiality is governed by 35 application form to the tions for reducing this bu Virginia 22313-1450. DO 313-1450.	U.S.C. 122 and 37 CFR e USPTO. Time will vary orden, should be sent to the D NOT SEND FEES OR	1.14. This collection is depending upon the incementary collection of COMPLETED FORM	s est ndiv ffice S T(	imated to take 12 mir idual case. Any commer, U.S. Patent and Tra D THIS ADDRESS. S	utes to complete, including the solution of the amount of the demark Office, U.S. Dep END TO: Commissioner	d by the USP1O to process) ng gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/040,632	0,632 01/09/2002 Hyun-sook Kang		Q65113	3030
75	590 09/07/2007	EXAMINER		
SUGHRUE, MIC	ON, ZINN, MACPEA	QURESHI, AFSAR M		
Suite 800	,	ART UNIT	PAPER NUMBER	
	2100 Pennsylvania Avenue, N.W. Washington, DC 20037-3213			7

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 960 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 960 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.